The clause "cause said particles to partake in a chemical reaction" added to the end of claim 17 has been derived from the second paragraph of the claim in which it was set forth that the beam of collimated radiation was generated for effecting a reaction with respect to particles of matter.

The amendments to the specification requested herein, although extensive, are believed to be necessary to place the specification in better condition for issuance. Here again, applicant has made such amendments primarily to overcome errors in grammar and spelling and to render the specification easier to understand, without adding new matter.

Please note applicant's current address and telephone number as follows:

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Respectfully submitted

Jerome H. Lemelson

Applicant